



brewster's angle flow cell ring down spectroscopy absorption

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### Apparatus and methods utilizing **Brewster angle** for determining angular velocity and light beam ...

JJB NBS, RLB BTL, LS Birks, GW Cleek, EF Du Pr, GL ... - PRISM - ao.osa.org

... that eliminates the need (?) for plane parallel **Brewster** windows and ... ZZ LITTROW TO PLASMA RIGHT **ANGLE** 1 3 PRISM ... 331-94.5) Transverse laminar **flow** dye laser **cell** ...

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### [book] Introduction to Modern Optics

GR Fowles - 1989 - print.google.com

... 21 2. 1 General Remarks 22 2.2 Energy **Flow**. ... Fresnel's Equations 40 2.8 The **Brewster Angle** 47 2.9 The ... 299,860  $\pm$  30 1920 Mittelstaedt Kerr **cell** shuller 299,778 ...

Cited by 146 - [Web Search](#) - [link.aip.org](#) - all 3 versions » - [Library Search](#)

### Rib waveguide for integrated optical circuits

JE Goell - Appl. Opt, 1973 - ao.osa.org

... equal to one half the **angle** measured counterclockwise ... Aluminum oxide has an **absorption** coefficient ap- proximately an ... oxygen in which an aluminum **ring** was used ...

Cited by 17 - [Web Search](#)

### Femtosecond carrier dynamics in AlGaAs

M Ulman, PJG Fujimoto, PGF Koster - 1994 - dspace.mit.edu

... rates by Fermi's Golden Rule may break **down** ... We combine femtosecond laser **spectroscopy** with ensemble Monte ... amplified, colliding-pulse-modelocked, **ring** dye laser ...

[Web Search](#) - [dspace.mit.edu](#)

### CW dye lasers

L Hollberg - Dye Laser Principles - tf.nist.gov

... and the unidirectional device, UDD, in the **ring** laser, indicated ... laser burning the dye on the **cell** windows ... rather than cells, because more rapid **flow** rates are ...

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### [book] Lasers and Current Optical Techniques in Biology

G Palumbo, R Pratesi - 2005 - print.google.com

... systems, such as the elucidation of several aspects of **cell** structure and ... the scientific and technological aspects of the application of advanced **spectroscopy**. ...

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### COMMUNICATIONS

T Film, G Lens - ao.osa.org

... of cyto- chromes. Emission and atomic **absorption spectroscopy** are covered together in a collection of six papers. Four papers are ...

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### Letters to the Editor

M Murty - ao.osa.org

... off-axis **angle** has been drastically cut **down** when K ... This indicates that the formation of the light **ring** is caused ... in those directions that make an **angle** of 450 ...

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### Lettersto the Editor

CF Bohren - ao.osa.org

... mean cosine of the scatter- ing **angle**) for a ... Scattering Approach to Fresnel's Equations and **Brewster's Law**," Am. ... and water vapor is allowed to **flow** through the ...

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[book] [Photonic Devices and Systems](#)

RG Hunsperger - 1994 - print.google.com

... Ian A. White 1 1 . Laser **Spectroscopy** and Its ... Schouky barrier and guard-ring devices are included ... rate, displacement, vibration, temperature, **flow** rate, liquid ...

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